



PRODUCT SPECIFICATION

REAF 7 6A LL SENSOR



INTRODUCTION

The REAF 7 6A LL is a Recessed flush mounted passive infrared occupancy and daylight sensor with fixed output relay control.

FEATURES & BENEFITS

- Mounting Type: Recessed
- Wireless: No
- Maximum Mounting Height: 3.5M
- Occupancy Detection: PIR
- Daylight Control: Bright Out
- Detection Diameter – Micro: 7M at 2.5M mounting height
- Detection Diameter – Macro: 10M at 2.5M mounting height
- Output: Relay
- Programmer: REA-DPA/REA 7 PTH DIR
- Voltage: 230v 50/60Hz
- Control: 6A relay
- IP Rating: IP4x
- Colour: White
- Standby Power: 0.15W

APPLICATION

- Classrooms
- Corridors
- Hospitals
- Lobby's
- Meeting Rooms
- Offices
- Receptions

ADJUSTABLE PARAMETERS

- Detect Occupancy: Yes/No
- Power Up State: Occupied/ unoccupied
- Occ trigger mode: Presence/Absence
- Occupied Timer: 10 seconds – 96 hours
- Photocell: Enabled/disabled
- Set point Low: 0 to 1023
- Set point High: 0 to 1023

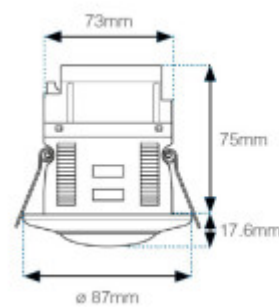
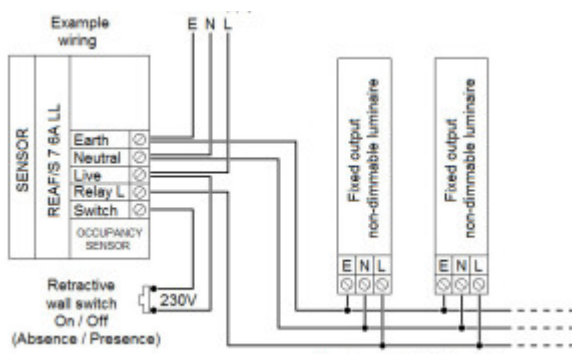
More parameters available on programmer

- REA7 PTHDIR
- REA DPA
- REA7 UCHDIR

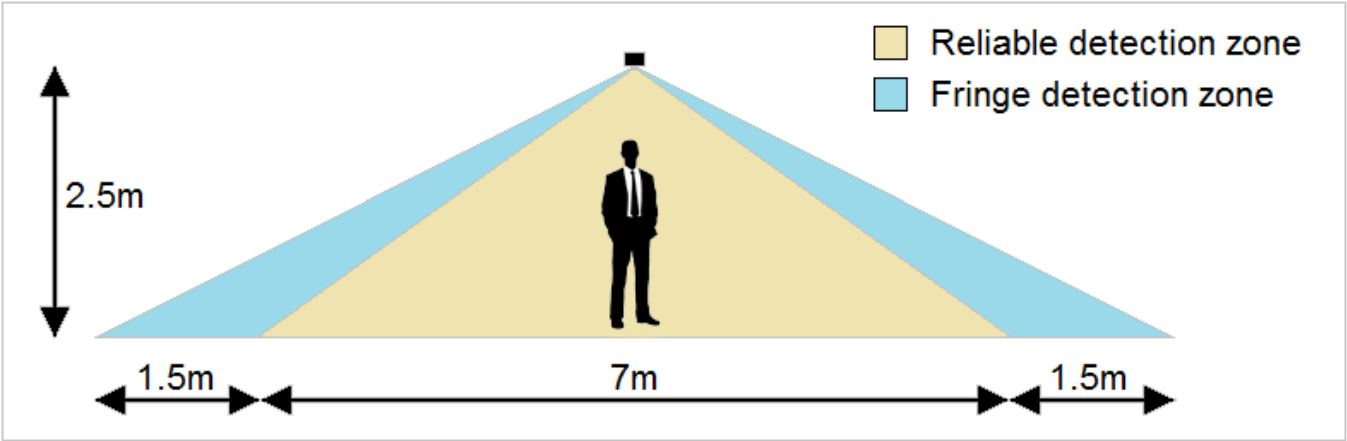
IMAGES



DIAGRAMS



SENSOR DETECTION



ORDER CODES

SENSOR

Code	Description
REAF 7 6A LL	Flush Mounted, Low Level Sensor, 6Amps Switching Relay, Non-Dimming, Manual Override, IP4X
REA 7 SURFMT	Reacta 7 Surface Mounting Kit
REA 7 WMK	Reacta 7 Wall Mounting Kit